## BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TELEPHONE: (714) 557-3800

INTELLECTUAL PROPERTY LAW 12400 WILSHIRE BOULEVARD, 7TH FLOOR LOS ANGELES, CA 90025 FACSIMILE: (714) 557-3347

## FACSIMILE COVER SHEET

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Deliver to: Kenneth S. Kim, USPTO	Art Group:					
Facsimile No.: 703.872-9306	Date: November 23, 2004					
From: William E. Alford, Reg. No. 3	7,764					
Our Docket No.: <u>42P14031D2D</u>	Number of pages 12_including this sheet.					
Application No.: 10/666,570	Filing Date: <u>9/19/2003</u>					
,	Docket Due Date(s): 11/26/2004					
Enclosed are the following documents:						
□ Amendment: Preliminary ( B pgs)	☐ Issue Fee Transmittal					
☐ Appeal Brief (in triplicate) (pgs)	☐ Notice of Appeal					
Application:	Petition for:					
(pgs) w/cover & abstract)	☐ Request for Continued Examination (RCE)					
☐ Assignment & Cover Sheet ( pgs)	Reply Brief (pgs)					
☑ Certificate of Facsimile	☐ Request & Certification Under 35 USC 122(b)(2)(B)(i)					
☐ Continued Prosecution Application (CPA)	☐ Request to Rescind Previous Nonpublication Request					
☐ Dectaration & POA ( pgs)	☐ Response to Notice of Missing Parts & Formalities Letter					
☐ Drawings:sheets, figures	Response to Written Opinion (pgs)					
Extension of Time:	☐ Terminal Disclaimer					
Fee Transmittal (in duplicate)	□ Transmittal of Publication Fee Due					
□ IDS & PTO/SB/08 ( pgs)	▼ Transmittal Letter					
□ Other						
Amendment:Preliminary (B_pgs)  Appeal Brief (in triplicate) (pgs)  Application:  (pgs) w/cover & abstract)  Assignment & Cover Sheet (pgs)  Certificate of Facsimile  Continued Prosecution Application (CPA)  Dectaration & POA (pgs)  Drawings:sheets,figures  Extension of Time:  Extension of Time:  Fee Transmittal (in duplicate)  DS & PTO/SB/08 ( pgs)  Other	With a prosperior of the designation of the second					
CERTIFICATE OF MAIL!	NG/TRANSMISSION (37 CFR 1.8A)					

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11/23/2004 Date

If you do not receive all the pages, or if there is any difficulty in receiving, please call: (714) 557-3800 and ask for Pat Sullivan.

Salivac

			Application No.	10/66	10/666,570			
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Date	Septe	mber 19, 2003	RECEI\	FD		
		First Named Inventor	Kuma	r Ganapathy <b>CE</b>				
		Art Unit	2111			2004		
		Examiner Name	Kenne	eth S. Kim	1907 6 3	2007		
Total Number of Pages in This Submission 12			Attorney Docket Numb	er 42P14	1031D2D			
·	ENÇLO	SURES (chec	k all that apply)				]	
Fee Transmitta	I Form	Drawing(s)			After Allowance Con to Group	mmunication		
Fee Atta	ched	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences			
Amendment / R	Amendment / Response Petition				Appeal Communica Appeal Notice, Brief, Ro	tion to Group ply Brief)		
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PTO/SB/08 CD, Numbe		er of CD(s)						
Certified Copy of Document(s)	of Priority				•		_	
Response to Missing Parts/ Incomplete Application			<u> </u>					
Basic Filing Fee		Remarks						
Deck	aration/POA							
Response to Missing Parts under 37 CFR 1.52 or 1.53								
·	SIGNATUR	E OF APPLICAN	NT, ATTORNEY, OR	AGENT				
Firm	William E. Alfo	ord, Reg. No. 3	7,764					
Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAMAN LLP								
Signature M. M. C.								
Date November 23, 2004								
			ING/TRANSMISSION					
I hereby certify that this Trademark Office.	s correspondence is be	ing transmitted via	facsimile on the date sh	own below	to the United State	es Patent and		
Typed or printed name Pat Sullivan / .								
Signature		Muson	Date	November 2	3, 2004			

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Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 06/04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date

P.3/12

## RECEIVED CENTRAL FAX CENTER

EEE TOANSMITTAL					Complete i	f Known	NUV	3 2004
FEE TRANSMITTAL		Application Number				666,570		
for FY 2004		Filing Date				tember 19,		
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SUBMITTED BY		dakimi	0.00		<del></del>	1	olete (if applicable)	
Name (Print/Type) William E. Afford	M	Registratio Att mey/Age		3	7,764	Telephone	(714) 557-3800	
Signature // A	h	/		_		Date	11/23/04	

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Date

FEE TRANSMITTAL for FY 2004  Effective 1001/2004. Patter floor are subject to annual revision.    Applicant claims small entity status. See 37 CFR 1.27.    TOTAL AMOUNT OF PAYMENT (\$) 0.00   Examiner Name   Examiner Name   Kenneth S. Kim	_
Applicant claims small entity status. See 37 CFR 1.27.   Examiner Name   Kenneth S. Kim	
Applicant claims small entity status. See 37 CFR 1.27.  TOTAL AMOUNT OF PAYMENT (\$) 0.00 Art Unit 2111  Altomey Docket No. 2111  Altomey Docket No. 42P14031D2D  FEE CALCULATION (continued)    Check   Credit card   Money   Other   None   None   Code   Co	_
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METHOD OF PAYMENT (check all that apply)   SEE CALCULATION (continued)	_
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The Commissioner is authorized to: ( check all that apply)    Charge fee(s) indicated below   Credit any overpayments   1804   920   1804   920   Requesting publication of SIR after Examiner action   1805   1.840	
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1251   110   1251   55   Extension for reply within first month	-
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Large Entity   Small Entity   Small Entity   8021 40   8021 40   8021 40   Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$)   1809 780   1809 395 Filling a submission after final rejection (37 CFR § 1.129(a))	
1201 88 2201 44 Independent claims in excess of 3 1810 790 2810 395 For each additional invention to be	_
1203 300 2203 150 Multiple Dependent claim, if not paid	-
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SUBTOTAL (2) (S) 0.00	
**or number previously paid, if greater, For Reissues, see below  (5)	
SUBMITTED BY Complete (if applicable)	
Name (Phot/Type) William E/Arford Registration No. 37,764 Telephone (714) 557-3800	

Signature

Appl. No. 10/666,570

Dated 11/23/2004

Reply to Office Action of 10/26/2004

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No.: 10/666,570 Confirmation No. 8599

Applicant : Kumar Ganapathy

Filed : 09/19/2003

For: INSTRUCTION SET ARCHITECTURE FOR SIGNAL

**PROCESSORS** 

TC/A.U. : 2111

Examiner : Kenneth S. Kim

Docket No. : 42P14031D2D

Customer No. : 8791

RESPONSE TO RESTRICTION REQUIREMENT

AND

PRELIMINARY AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450

Dear Sir:

In response to the Office Action of 10/26/2004, please enter the following amendments and remarks in the above-identified patent application as follows below:

CLAIMS listing begins on page 2.

REMARKS begin on page 6.

CONCLUSION with signature is on page 8.

42P14031D2D 1 WEA/phs